


SureCall FORCE-5 In-Building Amplifier **NEW**

Prod. No: **CM5000-80**

> five band enterprise solution for a large office or warehouse.  



OVERVIEW

The SureCall FORCE-5 is the first five-band amplifier with highest integration on the market today. Built with High Linearity, it combines PCS and Cellular dual-bands with LTE and AWS frequencies for Verizon, AT&T and T-Mobile as a total cellular amplification solution.

This full-featured amplifier includes adjustable gain control and automatic shutdown for maximum flexibility. Extremely competitively priced, it requires 1/5th the space requirements and is a fraction of the cost compared to similar amplifiers with its capabilities. Ideal for locations with a low cellular signal and/or requiring large coverage. Covers up to 80,000 square feet (4,700m²) with good signal.

CONTENTS

Package Includes:

- FORCE-5 amplifier
- AC power supply
- User manual
- Mounting kit

*Outdoor and indoor antennas and cables are required for installation (purchased separately).

TECHNICAL SPECIFICATIONS

Frequency	Uplink: 1850-1910 Uplink: 824-849 Uplink: 698-716 Uplink: 776-787 Uplink: 1710-1755	Downlink: 1930-1990 Downlink: 869-894 Downlink: 728-746 Downlink: 746-757 Downlink: 2110-2155
Input Impedance	50 ohm	
Average Gain	80dB	
Maximum Gain	85dB	
VSWR	≤2.0	
Standard Supported	CDMA, GSM, UMTS, WCDMA, HSPA(+), EVDO, LTE and all other standard cell phone networks	
AC Power Transformer	Input AC110V, 60Hz; Output: DC19V	
Maximum RF Output Power	27 dBm with High Linearity	
Noise Figure	7dB	
Cable	LMR400 or CM400 recommended	
RF connectors	N Female connectors on both ends	
Power Consumption	<65W	
Dimensions	14" x 11" x 2.5" (36cm x 28cm x 6cm)	
Weight	16lbs (7.3 kg)	

FEATURES

- First-to-Market with highest integration
- Patent pending
- Easily scalable, most powerful amplifier on the after market
- High Linearity
- Reconfigurable 5-band, fits any size building
- 80dB gain manually adjustable at 1 dB increments
- Features Automatic Shutdown to prevent interference to cell phone towers
- Supports All 2G, 3G and 4G standards
- Supports all carriers except Sprint
- Supports up to 100 multiple users
- Uplink/Downlink Oscillation detection (individual LEDs)